

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Hayashizaki	Confirmation No.: 9999
Appl. No.:	10/517,544	Group Art Unit: 1637
Filed:	06/09/2005	Examiner: Angela Bertagna
For:	METHOD OF UTILIZING THE 5' END OF TRANSCRIBED NUCLEIC ACID REGIONS FOR CLONING AND ANALYSIS	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures included on page 3 of the Office Action mailed October 4, 2006, please replace the paper copy of the sequence listing and the computer-readable form as originally filed in the present application with the attached substitute sequence listing and the substitute computer-readable form of the substitute sequence listing submitted concurrently herewith.

The Examiner has indicated that the application fails to comply with the requirements of 37 C.F.R. § 1.821 through 1.825 because sequence identifiers are missing from various pages of the application and from Figures 4-6. Applicants have amended the sequence listing to include the nucleotide sequences disclosed on these relevant pages and in Figures 4-6 and that were inadvertently omitted from the originally filed sequence listing. Specifically, SEQ ID NOs:78-119 have been added to the sequence listing. Furthermore, the sequence identifier information for the added sequences has been incorporated into the specification and into the descriptions of Figures 4-6 by the Amendment submitted herewith. No amendments to the sequences disclosed in the application have been made. Because these sequences were included as

part of the application as originally filed, it is submitted that the amendments, made in accordance with 37 C.F.R. §1.825(a), included in the substitute sequence listing do not constitute new matter.

I hereby state that the substitute copy of the computer-readable form, submitted in accordance with 37 C.F.R. §1.825(b), is the same as the amended sequence listing on paper.

Respectfully submitted,

/michelle l. cunningham/
Michelle L. Cunningham
Attorney for Applicant
Registration No. 51,072

Customer No. 00826
ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000
Tel Raleigh Office (919) 862-2200
Fax Raleigh Office (919) 862-2260

**ELECTRONICALLY FILED USING THE EFS-WEB ELECTRONIC FILING SYSTEM OF THE UNITED STATES
PATENT & TRADEMARK OFFICE ON FEBRUARY 5, 2007**